Attorney's Docket No.: 07977-004002 / US2931/2949D1

HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Naoto Kusumoto et al.

Art Unit : 2828

Serial No.: 10/602,762

Examiner: Delma Flores Ruiz

Filed

: June 25, 2003

Confirmation No.: 2332

Title

: LASER ANNEALING METHOD

MAIL STOP ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SUBMISSION OF CORRECTED FORM PTO-1449

Submitted herewith is a corrected Form PTO-1449. All of the documents listed on the attached form PTO-1449 were cited from the parent application (U.S. 08/594,670) under 35 U.S.C. §120 in an information disclosure statement filed with the application on June 25, 2003. The corrected Form PTO-1449 is being submitted to correct typographical errors in the description of two references identified as Desig. ID "AL" and "AII." The issue date in Desig. ID "AL" has been changed from "02/1994" to "10/1996" and the word "GRAIN" has been added to the title of the reference identified as Desig. ID "AII." The Examiner in the parent application cited the two references in a PTO-892 form with typographical errors which carried over into the information disclosure statement filed in the instant application. It is respectfully requested that the references be correctly identified on the face of the issued patent.

No fees are believed due. Please charge any fees or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: July 22, 2005

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Substitute Form PTO-1449 (Modified)

U.S. Department of Continence Patent and Frademark Office

Attorney's Docket No. 07977-004002

Application No. **New Continuation Application**

JUL 22 2005 Information Disclosure Statement by Applicant
(Use several sheets if necessary)

TRADEN

Applicant

Naoto Kusumoto et al.

Filing Date

Group Art Unit

(37 CFR §1.98(b))

June 25, 2003

U.S. Patent Documents Document **Publication** Desig. Filing Date Examiner Initial Number ID Date Patentee Class If Appropriate Subclass 06/1971 Scwuttke et al. 3,585,088 AA4,195,913 4/1/80 ABDourte et al. AC4,475,027 10/2/84 Pressley 5,145,808 09/1995 Sameshima et al. AD AE 5,219,786 6/15/93 Noguchi

5,304,357 **AF** 04/1994 Sato et al. AG 5,365,875 Asai et al. 11/1994 AH5,424,244 6/13/95 Zhang, et al. 5,432,122 07/1995 Chae ΑI Wakai et al. 5,477,073 12/1995 AJ5,496,768 03/1996 Kudo AK AL5,561,081 Takenouchi et al. 10/1996 5,591,668 01/1997 Maegawa et al. AM 5,643,801 Ishihara, et al. 7/1/97 AN 5,795,795 8/18/98 Kousai, et al. AO 5,849,043 12/15/98 APZhang, et al. 5,891,764 AQ 4/6/99 Ishihara, et al. 5,897,799 4/27/99 Yamazaki et al AR 6,143,661 11/7/2000 Kousai, et al. AS Zhang, et al 6,358,784 03/19/2002

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation No
	AU	ZA8306334	03/1984	China				
	AV	64-76715	03/1989	Japan				
	AW	1-76715	03/1989	Japan				
	AX	3-286518	12/1991	Japan				

Exa	miner	Signatu	re

AT

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office			07977-004002	Attorney's Docket No. 07977-004002 Application Application Application				
Information Disclosure Statement by Applicant (Use several sheets if necessary)				원 Applicant	Applicant Naoto Kusumoto et al.			
(37 CFR §1.98(b))			Filing Date June 25, 2003		Group Art Unit			
	Foreig	n Patent Doc	uments or P	ublished Foreign	Patent /	Application	ns	
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AY	4-307727	10/1992	Japan				

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
	AZ	Anderson et al.; "Characterization of the substrate interface of excimer laser crystallized polysi"; MRS Symp. Proc. 343; pp. 709; 1994
	AAA	Brotherton et al.; "Beam shape effects with EL crystallization ofa-Si"; Solid State Phenomena 37-38; pp. 299-304; 1994
•	ABB	Carluccio et al., "Microstructure of Polycrystalline Silicon Films Obtained by Combined Furnace and Laser Annealing", Appl. Phys. Lett., Vol. 66, No. 11, pp. 1394-1396
	ACC	Caune et al.; "Combined CW laser and furnace annealing of a-Si and Ge in contact with some metals"; Appl. Surf. Sci. 36; p. 597; 1989
	ADD	Hayashi et al.; "Fabrication of Low-Temperature Bottom-Gate Poly-Si TFTs on Large-Area Substrate by Linear-Beam Excimer Laser Crystallization and Ion Doping Method"; <i>IEEE IEDM</i> ; pp. 829-832; 1995
	AEE	Jhon et al.; "Crystallization of Amorphous Silicon by Excimer Laser Annealing with a Line Shape Beam Having a Gaussian Profile"; Japan Journal of Applied Physics, Vol. 33; pp. 1438-1441; October 1994
	AFF	Jhon et al.; "Crystallization of a-Si by ELA with a line shape beam having a Gaussian profile"; <i>Jpn. J. Appl. Phys</i> 33(10B); p. L1438; October 1994
	AGG	Kohno et al., "High Performance Poly-Si TFTs Fabricated Using Pulsed Laser Annealing and Remote Plasma CVD with Low Temperature Processing", IEEE Transactions on Electron Devices, Vol. 42, No. 2, pp. 251-257
	АНН	Kuriyama et al.; "ImprovingELA method for giant microelectronics"; Jpn. J. Appl. Phys. 31(12B); p. 4550; December 1992
	AII	Kuriyama et al.; "Lateral grain growth of Poly-Si filmsby ELA"; Jpn. J. Appl. Phys. 32(12B); p. 6190; December 1993
	AJJ	Okumura et al.; "Excimer laser annealed poly-Si TFT technologies"; MRS Symp. Proc. 377; p. 877; April 1995
	AKK	Sweatt; "Transforming a circular laser beam into a square or trapezoid"; Optical Eng. 31(2); p. 245; February 1992

Examiner Signature	Date Considered				
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with					
next communication to applicant.					